

ABSTRACT

USE OF AN ENZYME FOR MANUFACTURING AN AGENT FOR  
CONTROLLING BACTERIAL INFECTION

Sp.  
Provided is the use of a xylanase or a cellulase for the manufacture of an agent for the treatment and/or prophylaxis of bacterial infection in an animal caused by *Salmonella*, *Campylobacter* or *Clostridium perfringens*.

It is preferred that xylanase is used in combination with wheat to form an animal feed. Such a diet is particularly effective in controlling *Campylobacter* and *Salmonella* in chickens.

The use provided by the present invention affords an alternative to antibiotics when controlling bacterial infection in animals. This leads to considerable health, environmental and economic benefits.

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